

IN THE CLAIMS

Please cancel Claim 4 without prejudice or disclaimer.

Please amend Claims 1-3, 18, and 22 as follows:

a2
1. A piezo actuator drive circuit to drive a disk, comprising:
a drive amplifier having an input, and an output adapted to drive a piezo actuator in a voltage mode and a charge mode; and
a sensing circuit coupled to the drive amplifier sensing a parameter of the piezo actuator.

2. The drive circuit as specified in Claim 1 wherein the sensing circuit is selectively coupled to the piezo actuator in said voltage mode.

3. The drive circuit as specified in Claim 1 wherein the sensing circuit selectively coupled to the piezo actuator in said charge mode.

a3
18. The drive circuit as specified in Claim 17 wherein the drive circuit includes a capacitor being coupled to the first output and the piezo actuators are adapted to be driven by the second output.

a4
22. The drive circuit as specified in Claim 1 further comprising a digital-to-analog (DAC) coupled to an input of said drive amplifier and a voltage reference being coupled to another drive amplifier input.